FIG. 1

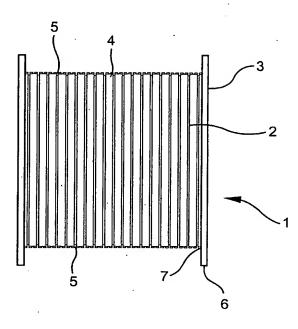


FIG.2

10

9

SLUG
FLOW

(A)

(B)

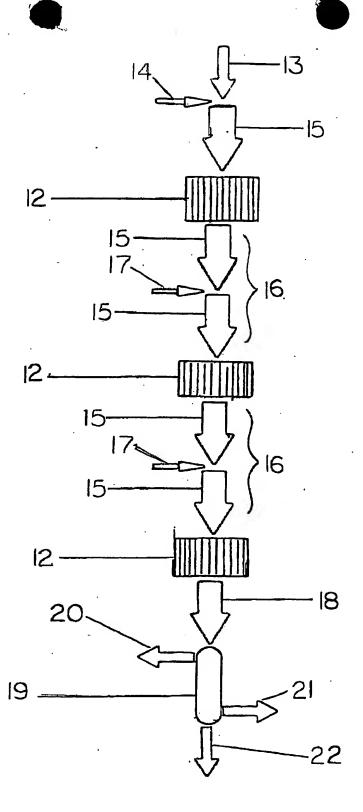


FIG.3

FIG. 4

